3438 US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

USA PCT National Stage Patent Application PCT/EP97/02086 filed April 24, 1997

Thomas Hopf, et al

Serial No.: 09/269,148

First Submission: Filed March 12, 1999

METHOD FOR THE DETERMINATION OF COMBUSTION MISFIRES

CERTIFICATE OF MAILING ON LAST PAGE

Hon. Commissioner of Patents & Trademarks

Washington, D.C. 20231

SIR:

RESPONSE TO 1) NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 USC

371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

AND 2) NOTIFICATION OF DEFECTIVE OATH OR DECLARATION, AND 3)

RESPONSE TO DECISION ON PETITION, AND SUBMISSION OF

DECLARATION AND SURCHARGE

In response to the Office Action (copy enclosed) dated November 8, 1999, and Decision on Petition dated June 5, 2001, respectfully submitted herewith is the signed and dated Combined Declaration of the inventors (2 pages) in compliance with 37 CFR 1.63 and 1.66 or 1.68 and 37 CFR 1.497(a) and (b), identifying the application by PCT International application no. and international filing date and with power of attorney.

Enclosed is check 13878 \$130.00 the surcharge fee for providing the oath or declaration later than the appropriate 30 months from the earliest priority filing date.

The English translation of the PCT application and the Preliminary Amendment were submitted on March 12, 1999. Please enter the Preliminary Amendment before calculating claim fees.

The Commissioner is hereby authorized to charge any or additional fees which may be required, or credit any overpayment to deposit account no. 06-0105.

Respectfully submitted,

Thomas Hopf, et al

by: MARTIN A' FARBER

Attorney for Applicants Registered Representative Registration No. 22,345

### CERTIFICATE OF MAILING UNDER 37 CFR SECTION 1.8(a)

I hereby certify that the accompanying Response to Notification of Missing Requirements under 35 USC 371 in the United States Designated/ Elected Office (DO/EO/US) and Notification of Defective Oath or Declaration, signed Combined Declaration (2 pages), and check 13878 \$130.00 surcharge are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents & Trademarks, Washington, D.C. 20231, on July 3, 2001.

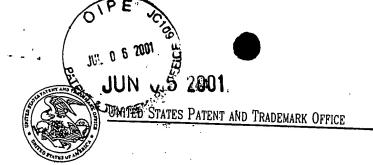
Dated: July 3, 2001

Martin A. Farber

866 United Nations Plaza Suite 473 New York, NY 10017 (212) 758-2878

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Commissioner for Patents
United States Patent and Trademark Office
Washington, D.C. 20231

## DUE JULY 5, 2001

Martin A. Farber 866 United Nations Plaza Suite 473 New York, NY 10017

In re Application of HOPF et al U.S. Application No.: 09/269,148

Int. Application No.: PCT/EP97/02086

Int. Filing Date: 24 April 1997 Priority Date: 12 September 1996 Attorney Docket No.: 3438 US

or: METHOD FOR THE DETERMINATION

OF COMBUSTION MISFIRES

**DECISION ON PETITION** 

This is in response to applicants' "Petition to Withdraw Holding of Abandonment Based on Failure to Receive Office Action Under MPEP 711.03(c) II" filed 29 January 2001.

## **BACKGROUND**

On 24 April 1997, applicants filed international application PCT/EP97/02086, which claimed priority of an earlier Germany application filed 12 September 1996. A copy of the international application was communicated to the USPTO from the International Bureau on 19 March 1998. A Demand for international preliminary examination, in which the United States was elected, was filed on 29 January 1998, prior to the expiration of nineteen months from the priority date. Accordingly, the thirty-month period for paying the basic national fee in the United States expired at midnight on 12 March 1999.

On 12 March 1999, applicants filed national stage papers in the United States. The submission was accompanied by, *inter alia*, the basic national fee required by 35 U.S.C. 371(c)(1).

On 08 November 1999, the United States Designated/Elected Office (DO/EO/US) mailed a Notification of Missing Requirements Under 35 U.S.C. 371 (Form PCT/DO/EO/905) along with a Notification of a Defective Oath or Declaration (Form PCT/DO/EO/917), indicating that a properly executed oath or declaration in compliance with 37 CFR 1.497 must be filed along with a surcharge under 37 CFR 1.492(e) for providing the oath or declaration later than thirty (30) months from the priority date.

On 03 October 2000, the DO/EO/US mailed a Notification of Abandonment (Form PCT/DO/EO/909) indicating that the present application is abandoned based on applicants' failure to respond to the Notification of Missing Requirements mailed 08 November 1999.

On 29 January 2001, applicants filed the present petition. The petition states that the Notification of Missing Requirements was not received by applicants' representative and that a search of the application file jacket and docket records indicates that the Notification of Missing Requirements was not received. The petition further states that it is accompanied by a copy of a docket record where the Notification of Missing Requirements would have been entered had it been received and docketed.

## **DISCUSSION**

According to the Official Gazette at 1156 OG 53 and MPEP 711.03(c), a petition to withdraw a holding of abandonment based on failure to receive an Office communication must include: (1) a statement by the practitioner that the Office communication was not received by the practitioner, (2) a statement by the practitioner that he searched the application file jacket and docket records and that the search indicates that the Office communication was not received, and (3) a copy of the docket record where the non-received Office communication would have been entered had it been received and docketed.

With regard to item (1) above, applicants' representative has provided the required statement.

With regard to item (2) above, applicants' representative has provided the required statement.

With regard to item (3) above, in order to satisfy the evidentiary requirements necessary for a withdrawal of the holding of abandonment, applicants should furnish a docket record listing the responses due to the USPTO on 08 December 1999 for all cases handled by the representative's firm. In the present case, the petition states that the submitted copy of the attorney's office docket record reflects "all due date docket entries". The copy of the docket record shows no entry for a response due to a Notification of Missing Requirements on 08 December 1999.

### CONCLUSION

For the reasons above, the petition to withdraw the holding of abandonment is <u>GRANTED</u>.

Accordingly, the holding of abandonment in the present application is hereby WITHDRAWN and the Notification of Abandonment mailed 03 October 2000 is hereby VACATED.

The application will be forwarded to the DO/EO/US for processing in accordance with this decision. Copies of the Notification of Missing Requirements Under 35 U.S.C. 371 (Form PCT/DO/EO/905) and the Notification of a Defective Oath or Declaration (Form PCT/DO/EO/917), which were originally mailed on 08 November 1999, are attached to this decision. Applicants are required to respond to the Notification of Missing Requirements within ONE (1) MONTH from the mailing date of this decision. Extensions of time are available under 37 CFR 1.136(a).

Bryan Tung

PCT Legal Examiner

PCT Legal Office

Telephone: 703-308-6614 Facsimile: 703-308-6459 Michard Cole

PCT Legal Examiner
PCT Legal Office



# UNITED STATES POINTMENT OF COMMERCE Patent and Traden. Office Address: ASSISTANT C JAMMISSIONER FOR PATENTS BOX PCT Working D. C. 2002

U.S. APPLICATION NO.	FIRST NAI	MED APPLICANT	ATTY, DOCKET NO.		
§ 09/269148	HOPF	Т	3438 US		
MARTÍN A FARBER		INTERNA	TIONAL APPLICATION NO.		
RANGE UNITED NATIONS PLAZA SUITE 473	/	PC	PCT/EP97/02086		
NEW YORK, NY 10017		I.A. FILING D.	ATE PRIORITY DATE		
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NEW YORK, NY 10017		I.A. FIL	ING DATE PRIORITY DATE
			PR 97 12 SEP 96
NOTIFICATION OF MISSING I	DECHIDEMENTS INDES	DATE MAILED:	08 NOV 1999
STATES DESIG	NATED/ELECTED OFFIC	E MO/EO/E	(2)
<ol> <li>The following items have been submitted by</li> </ol>	the applicant or the IB to the	United States	Patent and Trademark Office as
☐ a Designated Office (37 CFR 1	494),		
an Elected Office (37 CFR 1.4 U.S. Basic National Fee.	95):		
Copy of the international application in:			
a non-English language.			
English.			
Translation of the international application	on into English.		
Oath or Declaration of inventors(s) for l Copy of Article 19 amendments.	DO/EO/US. * UNSIGNED *		
Translation of Article 19 amendments in	nto English		
The International Preliminary Examinat	ion Report in English and its A	Annexes, if an	ıv
Translation of Annexes to the Internatio	nal Preliminary Examination 1	Report into E	nglish.
Preliminary amendment(s) filed 12	2 MAR 1999 and	•	
Information Disclosure Statement(s) file	ed 12 MAR 1999 and	-	·
☐ Assignment document. ☐ Power of Attorney and/or Change of Ac	idrecc		
Substitute specification filed			
☐ Verified Statement Claiming Small Enti	ty Status.		
Priority Document.			
Copy of the International Search Report Other:	and copies of the reference	es cited there	in.
2. The following items MUST be furnished wi	thin the period set forth below	in order to co	omplete the requirements for
acceptance under 35 U.S.C. 371:			•
a. Translation of the application into En appropriate 20 or 30 months from the properties of the properties of the application into En	glish. Note a processing fee v	vill be require	ed if submitted later than the
The current translation is de		cated on the	attached Notice of Defective
Translation.			
b. Processing fee for providing the trans 30 months from the priority date (37 CF	TR 1.492(f)).		
c. Oath or declaration of the inventors, the International application number and	l international filing date.		
The current oath or declaration on the attached PCT/DO/EO/9	17.		
d. Surcharge for providing the oath or d (37 CFR 1.492(e)).		_	
3. Additional claim fees of \$as claim fee, are required. Applicant must submit due. See attached PTO-875.	a L large entity L small ent the additional claim fees or ca	ity, including incel the addi	any required multiple dependent tional claims for which fees are
ALL OF THE ITEMS SET FORTH IN 2(a)- FROM THE DATE OF THIS NOTICE OR I THE APPLICATION, WHICHEVER IS LA	BY 🗆 21 OR 🗷 31 MONTH	S FROM TH	E PRIORITY DATE FOR
ABANDONMENT.	TER. PARCORE TO TROT	eker kesi	OND WILL RESULT IN
The time period set above may be extended by CFR 1.136(a).	filing a petition and fee for ex	tension of tim	e under the provisions of 37
4. Translation of the Annexes MUST be submitted. Note processing fee will be required if submitted.	itted no later that the time peri	od set above	or the annexes will be cancelled.
5. The Article 19 amendments are cancelled 494(d)) or 30 (37 CFR 1.495(d)) months from	l since a translation was not pr	ovided by the	appropriate 20 (37 CFR.
Applicant is reminded that any communication address given in the heading and include the U.	S. application no. shown abov	e. (37 CFR 1	.5)
A copy of this notice MUS	T be returned with	this res	ponse. 📈

Applicant is reminded that any communication to the United States Patent and Trademark United Italian address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)							
A copy of this notice MUST be returned with this response.							
Enclosed:  PCT/DO/EO/917  Notice of Defective Translation PTO-875	on Karen McLean, Parategal						
FORM PCT/DO/EO/905 (December 1997)	Telephone: 703-308-9117						



UNITED STATES DE TMENT OF COMMERCE
Patent and Tradem.
Address: ASSISTANT CC ....AISSIONER FOR PATENTS
Washington, D.C. 20231

	U.S. APPLICATION NO.		FIRST NAMED	APPI ICANIT		
	09/269148		HOPF	T	^	TTY. DOCKET NO.
	MARTIN A FARBER			INTERN	ATIONAL APP	3438 US PLICATION NO.
	866 UNITED NATIONS PLAZA		•	PCT/EP97/02086		
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	This application fails to contain an oath in the United States of America. The paccompanying Office action.		without to correct diese requi	rements and avoi	d abando	nment is set in the
	A new oath or declaration, identifying t required. The oath or declaration does	his appli not comp	cation by the international appliedly with 37 CFR 1.497(a) and (b	cation number an ) in that it:	d internat	tional filing date is
	1. X is not executed in accordance	with ait	her 27 CED 1 66 27 CED 1			
	2. does not identify the specifica	tion to v	which it is directed	1.68.		
	3. does not identify the inventor	's).	on it is directed.			
	4. does not identify the citizensh		ch inventor.			
	5. does not state the person making the the original and first investigation	ng the o	ath or declaration believes th	e named invoce	an an !	
	be the original and first invent patent is sought.	tor or in	ventors of the subject matter	which is claime	d and for	entors to r which a
	FAILURE TO SUBMIT AN OATH OF THE TIME PERIOD SET WILL RESU ABANDONMENT OF THE APPLICA		RATION IN COMPLIANCE ALLURE TO ENTER THE NA	WITH 37 CFR 1. TIONAL STAGE	497(a) A AND TI	ND (b) WITHIN HE
	Additionally, the oath or declaration doe	s not co	mply with 37 CFR 1.63 in that it	t:		
•	1.  does not identify the city and s	state or o	ity and foreign country of re	sidence or each	inventor	;
:	2. does not state that the person r	naking t	he oath or declaration:			
	a. has reviewed and unders amended by any amendm	tands th	e contents of the specification cifically referred to in the oath	n, including the h or declaration	claims, a	as
	b. acknowledges the duty to defined in 37 CFR 1.56.	o disclo	se information which is mater	rial to patentabi	lity as	
3	does not identify the foreign and claimed pursuant to 37 CFR 1. the application on which prior country, day, month, and year	.55, and ity is cla	any foreign application having imed, by specifying the appli	ng a filing date l	before th	vis at of
4	does not state that the person not information which is material between the filing date of the papplication which discloses an application (37 CFR 1.63(d)).	to paten prior app	tability as defined in 37 CFR dication and filing date of the subject matter in addition to Karen Me	1.56 which bec	ame ava part in the pri	ilable